Supplemental Application Form Volatile Liquid Storage

| Applicant Name: (As indicated on the <i>Permit Application Transmittal Form</i>) | | | | | | | | | |
|---|-----------------------|--------------|------|--|--|--|--|--|--|
| Please complete a separate form for each premise or tan (Reproduce this form as necessary.) | App. No.: EPE No.: | DEP USE ONLY | | | | | | | |
| Unit No.: | | | | | | | | | |
| Is this unit subject to Title 40 CFR Part 60, NSPS? | ☐ Yes | or | □ No | | | | | | |
| If yes, indicate the subpart(s): | | | | | | | | | |
| Is this unit subject to Title 40 CFR Part 63, MACT? | ☐ Yes | or | □ No | | | | | | |
| If yes, indicate the subpart(s): | | | | | | | | | |
| Is the EPA Tank Software Program Output Attached? | ☐ Yes | or | □No | | | | | | |

Section I: Product Information

| | | | | True Vapor Pressure (psi) | | |
|---------------------|----------------------|-----------------------------|-----------------------------|--|---|--|
| Tank ID No. (1a) | Product Type (1b) | Density (lb/gal) (1c) | Molecular Weight (1d) | At Maximum Storage Temperature (1e) | At Annual Average Storage Temperature (1f) | |
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Section II: Bulk Gasoline Plants and Terminals Only

| 1. | Is the tank farm a : | ☐ Bulk Gasoline Plant? | | ☐ Bulk Gasoline Terminal? | | | |
|---|--|---------------------------------|-----------------------------------|---------------------------|--|--|--|
| 2. | For loading incoming gaso Submerged fill pipe? Bottom fill? Splash fill? | line into the st Yes Yes Yes | orage tanks, is there No No No | e a: | | | |
| 3. Is there a vapor balance system for: Filling storage tanks from transport vehicle tanks? ☐ Yes ☐ No Filling transport vehicle tanks from storage tanks? ☐ Yes ☐ No | | | | | | | |
| 4a. | 4a. Is there a vapor recovery system for filling gasoline transport vehicles from storage tanks? ☐ Yes ☐ No | | | | | | |
| 4b. | 4b. If yes, what type of vapor control device is used? (please specify) | | | | | | |

Section III: Storage Tank Information

Part A: All New, Modified or Replacement Storage Tanks

| Tank ID No. (1) | Construction Date (2) | Tank Diameter (ft) (3) | Tank Height or Length (ft) (4) | Maximum Hourly Filling Rate (gal/hr) (5) | Maximum Annual Throughput (gal/yr) (6) | Tank Capacity (gallon) (7) |
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Part B: Fixed Roof Tanks Only

Part C: Variable Vapor Space Tanks Only

| Tank ID No. (1) | Paint Roof (2) | Color Sides (3) | Average Vapor Space Height (ft) (4) | Horizontal (H) or Vertical (V) (5) | Underground (Yes/No) (6) | Tank ID No. (1) | Volume Expansion Capacity (gal) (2) | Number of Transfers into the Tanks per Year (3) |
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Section III: Storage Tank Information (continued)

Part D: All Floating Roof Tanks

| Tank ID No. (1) | Riveted (R) or Welded (W) Tank Sides (2) | Type of Primary Seal (3) | Type of Secondary Seal (4) | Shell Condition (5) | Number of Support Columns (6) | Effective Column Diameter (ft) (7) |
|--------------------|---|-----------------------------|----------------------------|------------------------|--|--|
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Part E: Internal Floating Roof Tanks Only

| Tank ID No. (1) | Types of Deck Fittings (2) | Number of Each Type (3) | Design of Each Deck Fitting (4) | Number of Each Design (5) | Bolted Decks Only Length of Deck Seam (ft) (6) |
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